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May 27, 2004

**CALIFORNIA BAY-DELTA AUTHORITY
MEETING AGENDA
TWO-DAY MEETING:
June 9 and 10, 2004
650 Capitol Mall, Fifth Floor, Bay-Delta Room
Sacramento, California**

At the discretion of the Authority, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated upon and may be subject to action by the Authority. Order of agenda items is subject to change.

Day 1, June 9

- 1:00 p.m.
1. Introductions and Opening Remarks
 2. Roll Call and Establishment of Quorum
 3. Meeting Summary - The Authority will consider adoption of the April 7 and 8, 2004 Meeting Summary
 4. Director's Report
 - Update on Pending Legislation
 5. **Program Plans.** 2004 Program Plan Development
 - Criteria for Approving Program Plans. **Resolution 04-06-01.** (Action Item)
 - Balance and Integration (Informational Item)
 - Program Plan Summaries and Key Issues (Informational Item)
 - BDPAC Comments and Issues (Informational Item)
 6. **Finance Options Report and 10-Year Finance Plan.** California Bay-Delta Authority. Long-Term Finance Options and 10-Year Finance Plan. (Informational Item)
 7. Public Comment
- 4:00 p.m. Adjourn

Day 2, June 10

- 9:00 a.m.
1. Welcome and Opening Remarks
 2. Roll Call and Establishment of Quorum
 3. Lead Scientist Report and Independent Science Board Report

4. **Delta Improvements Package. Resolution 04-06-02** Consideration of a Resolution Supporting a Draft Memorandum of Understanding For CALFED Program Activities in the Delta and Directing Staff to Work With The Implementing Agencies to Finalize a Memorandum of Understanding and Move Forward With Implementation. (Action Item)

12:00 Lunch Break

5. **Surface Storage.** Department of Water Resources and US Bureau of Reclamation. Update on Criteria for Workplan Priorities for Surface Water Storage Investigations (Informational Item)
6. **Mercury Strategy – Ecosystem Restoration Program.** Consideration of **Resolution 04-06-03.** Consideration of a Resolution Directing Implementation of the Mercury Strategy for the Bay-Delta Ecosystem. (Action Item)
7. **Proposal Solicitation Process, and Grant and Contract Approvals** (Action Item)
 - 7A. **Ecosystem Restoration Program.** Bay-Delta Authority.
Resolution 04-06-04: Consideration of a Resolution Approving Ecosystem Restoration Program Grants and Authorizing the Director or Designee to Process the Approved Grants (Grants listed in Attachment 1, Part I).
 - 7B. **Water Supply Program.** Department of Water Resources.
Resolution 04-06-05: Consideration of a Resolution Recommending that the Department of Water Resources Proceed with the Award of Local Groundwater Assistance Program Grants For Fiscal Year 2003-2004. Proposition 50 Chapter 8 (Grants listed in Attachment 1, Part II).

8. Public Comment

3:00 p.m. Adjourn

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- Members of the public shall be provided an opportunity to address the Authority on any agenda items except closed session items and those items for which the public has already been afforded such an opportunity at an earlier meeting. In addition, comments during the Public Forum shall be limited to matters within the Authority's jurisdiction, but not on the agenda. Reasonable time limits may be established for public comments. (Government Code Section 11125.7)
 - Additional information, including Procedures for Authority Meetings, can be found on the California Bay-Delta Authority website at <http://calwater.ca.gov>. If you have any questions, please contact Heidi Rooks at (916) 445-0533.

If you have questions or need reasonable accommodation due to a disability, please contact Pauline Nevins, California Bay-Delta Authority at (916) 445-5511, TDD (800) 735-2929.

Attachment

Part I

Grants To Be Considered Under Agenda Item 10-7A

- \$328,136 to the California Department of Food and Agriculture for its project *Expanded Prevention, Detection, and Control of Purple Loosestrife in the California Bay-Delta Authority Watershed*, in accordance with the recommendations of the Selection Panel.
- \$693,657 to The Nature Conservancy for its project *Sacramento River Restoration: Chico Landing Sub-Reach (RM 178-206)*, subject to the conditions noted in Attachment 1 and in the selection panel's recommendation
- \$418,995 to the University of California, Davis for its project *Cosumnes River Preserve Perennial Pepperweed Control Project*, subject to the conditions recommended by the selection panel.

Part II

Grants To Be Considered Under Agenda Item 10-7B

Applicant	Project Description	Funding Recommend
Alameda County Water District	Applicant proposes the installation of eight groundwater monitoring wells in four locations in the northwest region of the Niles Cone Groundwater Basin and adjacent to the south East Bay Plain Groundwater Basin.	\$249,900
Anderson-Cottonwood Irrigation District	ACID proposes to initiate Phase 1b of its Conjunctive Management Program, which includes groundwater monitoring and evaluation of conjunctive use potential and impacts, and develop a GWMP specific to the District.	175,000
Arvin-Edison Water Storage District	AEWSD proposes to complete a GIS well survey, convert 40 abandoned wells into active monitoring wells, install 6 data loggers near the District's spreading works, establish a new district-wide groundwater quality baseline, and update stratigraphic maps to improve and upgrade their existing groundwater monitoring program.	250,000
Davis, City of	The City of Davis, along with the University of California at Davis, will develop a groundwater management plan.	110,000
Deer Creek Irrigation District	Deer Creek ID proposes to drill three dedicated groundwater monitoring wells, purchase groundwater level monitoring equipment, and develop a Data Management System to improve groundwater management.	225,000
Elsinore Valley Municipal Water District	EVMWD proposes to install one dual completion monitoring well and three transducers to better understand the hydrology of the Elsinore Basin, the San Jacinto River, and Lake Elsinore.	250,000
Folsom, City of	The hydrogeologic investigation will include existing data and information previously developed by others, as well as, a field investigation that includes exploratory test wells, aquifer testing, and one year of water level and quality monitoring.	250,000
Glenn, County of	Glenn County has identified tasks that are necessary components of a program to facilitate groundwater management and coordinated management of water resources within the County.	225,000
Humboldt Bay Municipal Water District	The Humboldt Bay Municipal Water District would develop a groundwater management plan, install four monitoring wells, perform a seismic refraction study, and develop a conceptual groundwater model of the aquifer and groundwater basin.	247,770
Kaweah Delta Water Conservation District	The project will collect and evaluate additional groundwater data to update the existing Groundwater Management Plan.	185,000
Kern Water Bank Authority	KWBA proposes to install two triple-completion monitoring wells and two data loggers to fill in a critical data gap in water quality data and to improve their database allowing them to extend their knowledge of the hydrology and geology of the Kern Water Bank.	250,000

Applicant	Project Description	Funding Recommend
Lake County Flood Control and Water Conservation District	The proposed project would (1) inventory, analyze, and document existing water resource conditions in the County and (2) use the water inventory results to develop a Countywide GWMP.	225,000
Lincoln, City of	The project involves the establishment of five new dedicated monitoring wells integrated with advanced geophysical characterization to improve the City's ability to manage groundwater to meet its adopted Basin Management Objectives.	180,713
Los Angeles County Flood Control District	The County of Los Angeles Flood Control District proposes to install three monitoring wells to determine the impacts of a recharge project on groundwater quality and quantity.	220,000
Lower Tule River Irrigation District	The Project will result in an updated groundwater management plan that includes groundwater basin management objectives with monitoring and management protocols to achieve these objectives, and construction of additional monitoring wells.	221,760
Mammoth Community Water District	The District proposes to expand the current groundwater monitoring program with the installation of seven additional monitoring wells and equipment, hydrogeologic modeling, and completion a comprehensive Groundwater Management Plan.	200,000
Mojave Water Agency	Imaging surveys, refraction seismic profiling, installation of two multi-completed monitoring wells, and modeling would be completed for evaluating the feasibility of groundwater recharge and conjunctive use.	250,000
Monterey County Health Department	MCHD, Division of Environmental Health, working in alliance with the Monterey County Water Resources Agency, and the Pajaro Valley Water Management Agency, will develop and implement a GIS database, conduct a Well Destruction Program, and conduct a public review and propose appropriate revisions to the Monterey Co. Water Well Ordinance standards.	210,000
Napa Sanitation District	NSD proposes a Feasibility Study of Aquifer Storage Recovery of Reclaimed Water. The study consists of a pilot project utilizing a small recharge basin, tensiometers, and monitoring wells.	250,000
Orange Cove Irrigation District	The OCID Groundwater Monitoring and Drought Preparedness Program will enhance OCID's groundwater management and include development of a drought preparedness program.	250,000
Sacramento Groundwater Authority	SGA proposes 11 monitoring wells added to its Regional Monitoring Well Program. Well data will enhance management, provide early warning of threats to groundwater quality, and ensure that area rivers are not threatened by increased groundwater extraction.	249,857
Scotts Valley Water District	Scotts Valley WD proposes to update their groundwater basin computer model to reflect a new understanding of geologic structure and hydrology of the basin based on recent field investigations.	225,000
Semitropic Water Storage District	SWSD proposes to install one extensometer for monitoring subsidence in the well field to avoid negative impacts to the groundwater basin and to validate the operation/expansion of the water bank.	200,000
Shasta County Water Agency	The three primary goals of the proposed project are: (1) develop and adopt a final water management strategy for the Redding groundwater basin, (2) update the GWMP and groundwater model for the basin, and (3) foster support.	225,000
Stevinson Water District	SWD proposes to establish a groundwater monitoring network of 6 monitoring wells (24 monitoring points) to investigate the cause and source of high TDS groundwater on the west side of the Merquin County Water District and Stevenson Water District along the San Joaquin River.	225,000
Three Valleys Municipal Water District	TVMWD proposes to examine alternative methods, benefits, and impacts of pumping District groundwater during times of high/rising water levels that result in property damage.	225,000
Western Canal Water District	Western Canal Water District proposes to install three multi-completion groundwater monitoring wells in areas that are not currently monitored.	175,000
Yolo County Flood Control and Water Conservation District	The District prepared this application to develop an Integrated Groundwater Surface Water Model for the Cache Creek project and to set the framework for a countywide hydrologic model.	250,000
GRAND TOTAL		\$6,200,000